	Application No.	Applicant(a)
	Application No.	Applicant(s)
Nation of Allamakility	10/059,397	TAKAHASHI ET AL.
Notice of Allowability	Examiner	Art Unit
	Kevin C Kianni	2877
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communicati IGHTS. This application is subject	application. If not included on will be mailed in due course. THIS
1. This communication is responsive to <u>1/31/02</u> .		
2. The allowed claim(s) is/are <u>1-4</u> .		
3. $\boxtimes$ The drawings filed on <u>31 January 2002</u> are accepted by th	e Examiner.	
<ul> <li>4.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> <li>3.  Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	be been received. been received in Application No.	<del></del>
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a rep IENT of this application.	ly complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINE es reason(s) why the oath or decla	R'S AMENDMENT or NOTICE OF tration is deficient.
6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") mus  (a) ☐ including changes required by the Notice of Draftspers  1) ☐ hereto or 2) ☐ to Paper No./Mail Date  (b) ☐ including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the paper No./Mail Date	on's Patent Drawing Review (PTo. s Amendment / Comment or in the .84(c)) should be written on the draw the header according to 37 CFR 1.12	e Office action of wings in the front (not the back) of 1(d).
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	SIT OF BIOLOGICAL MATERIAL FOR THE DEPOSIT OF BIOLOGI	must be submitted. Note the CAL MATERIAL.
<ul> <li>Attachment(s)</li> <li>1. ☑ Notice of References Cited (PTO-892)</li> <li>2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)</li> <li>3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 2/2</li> <li>4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ul>	6. ☐ Interview Summa Paper No./Mail D 8), 7. ☐ Examiner's Amen	)ate

Application/Control Number: 10/059,397

Art Unit: 2877

Reason for Allowance

Page 2

1. Claims 1-4 are allowed for the following reasons:

The instant application is deemed to be directed to a nonobvious improvement over the

invention patented in Pat. No. 6,350,065. The improvement comprises as follows:

Claims 1-4 are allowed because the prior art of record, taken alone or in combination.

fails to disclose or render obvious an attenuation fiber inserted into and fixed to the pair

of ferrules such that ends of the attenuating fiber are exposed in combination with the

rest of the limitations of the base claim.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany

the issue fee. Such submissions should be clearly labeled "Comments on Statement of

Reasons for Allowance".

Citation of Relevant Prior Art

2. Prior art made of record and not relied upon is considered pertinent to

applicant's disclosure. In accordance with MPEP 707.05 the following

references are pertinent in rejection of this application since they provide

substantially the same information disclosure as this patent does. These

references are:

Arima 6350065 teaches attenuating fibers in a pair of ferrules.

Grois et al. 5701382

Takahashi et al. 5267342

Barber et al. 6014477

Art Unit: 2877

Azimi et al. 6390689

These references are cited herein to show the relevance of the apparatus/methods taught within these references as prior art.

## **Contact Information**

 Any inquiry concerning this communication or earlier communications from the examiner should be directed to K. Cyrus Kianni whose telephone number is (571) 272-2417.

The examiner can normally be reached on Monday through Friday from 8:30 a.m. to 6:00 p.m. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Frank Font, can be reached at (571) 272-2415.

## Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

## or faxed to:

(703) 872-9306 (for formal communications intended for entry)

or:

Hand delivered responses should be brought to Crystal Plaza 4, 2021 South Clark Place, Arlington, VA., Fourth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group Receptionist whose telephone number is (703) 308-0956.

K. Cyrus Kianni Patent Examiner Group Art Unit 2877 Frank Font Supervisory Patent Examiner Group Art Unit 2877

Frank & Fort

March 2, 2004